

AMENDMENTS TO THE CLAIMS

Claims 1-27 (cancelled)

Claim 28 (currently amended): A wireless microphone system having an HF transmitter, said HF transmitter comprising:

a transmitter housing;

a transmitting amplifier;

at least one antenna unit having an antenna and a circulator or an HF isolator, the circulator or HF isolator being connected to the antenna but decoupling the antenna unit from the transmitting amplifier to ensure that the transmitting amplifier can operate in a constant operating range;

said antenna and said circulator or said HF isolator being arranged in a common ~~housing of~~ the antenna unit housing; and

wherein the antenna unit can be plugged in the transmitter housing or screwed onto the transmitter housing such that the antenna unit is replaceable as a unit.

Claim 29 (previously presented): The wireless microphone system as set forth in claim 28, further comprising a hand transmitter microphone or a pocket transmitter microphone as well as a receiver, and

wherein at least one antenna unit is plugged in or screwed on to the hand transmitter microphone or the pocket transmitter microphone as well as to the receiver.

Claim 30 (currently amended): A pocket transmitter microphone, comprising:

a transmitter housing;

a transmitting amplifier;

at least one antenna unit having an antenna and a circulator or an HF isolator, the circulator or HF isolator being connected to the antenna but decoupling the antenna unit from the transmitting amplifier to ensure that the transmitting amplifier can operate in a constant operating range;
said antenna and said circulator or said HF isolator being arranged in a common ~~housing of~~ the antenna unit housing; and
wherein the antenna unit can be plugged in the transmitter housing or screwed onto the transmitter housing such that the antenna unit is replaceable as a unit.

Claim 31 (currently amended): A hand transmitter microphone, comprising:

a transmitter housing;

a transmitting amplifier;

at least one antenna unit having an antenna and a circulator or an HF isolator, the circulator or HF isolator being connected to the antenna but decoupling from the antenna unit from the transmitting amplifier to ensure that the transmitting amplifier can operate in a constant operating range;

said antenna and said circulator or said HF isolator being arranged in a common ~~housing of~~ the antenna unit housing; and

wherein the antenna unit can be plugged in the transmitter housing or screwed onto the transmitter housing such that the antenna unit is replaceable as a unit.

Claim 32 (previously presented): The wireless microphone system as set forth in claim 28, wherein said at least one antenna unit is tuned to a given frequency range.

Claim 33 (previously presented): A wireless microphone device, comprising:

a receiving device having at or in its high frequency input an antenna unit having an antenna
said and a circulator or an HF isolator being connected to the antenna;

said antenna and said circulator or said HF isolator being arranged in a common housing of the antenna unit; and
wherein the antenna unit can be plugged in or screwed on such that the antenna unit is replaceable as a unit.

Claim 34 (previously presented): The wireless microphone device as set forth in claim 33, wherein the antenna unit is tuned to a given frequency range.

Claim 35 (currently amended): An HF transmitter, comprising:

a transmitter housing;

a transmitting amplifier;

at least one antenna unit having an antenna and a circulator or an HF isolator, the circulator or HF isolator being connected to the antenna but decoupling the antenna unit from the transmitting amplifier to ensure that the transmitting amplifier can operate in a constant operating range;

said antenna and said circulator or said HF isolator being arranged in a common ~~housing of~~ the antenna unit housing; and

wherein the antenna unit can be plugged in the transmitter housing or screwed onto the transmitter housing such that the antenna unit is replaceable as a unit.

Claim 36 (currently amended): The HF transmitter as set forth in claim 35~~28~~, wherein the antenna unit comprises a visible identification, coding or color marking indicating the given frequency range.

Claim 37 (cancelled)